

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(borehole or (bore same tool) or downhole or (down same hole)) same tool and (autocorrelat\$4 or (auto same correlat\$4)) and command same sequenc\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 13:35
S1	232	controll\$3 same system and wellbore and mud same pulse same telemetry .	US-PGPUB; USPAT	OR	ON	2005/05/25 10:54
S2	0	controll\$3 same system and wellbore and mud same pulse same telemetry with priori	US-PGPUB; USPAT	OR	ON	2005/05/24 17:01
S3	5	controll\$3 same system and wellbore and mud same pulse same telemetry and priori	US-PGPUB; USPAT	OR	ON	2005/05/24 17:03
S4	0	controll\$3 same system and wellbore same mud same pulse same telemetry and priori	US-PGPUB; USPAT	OR	ON	2005/05/24 17:03
S5	56	controll\$3 same system and wellbore same mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/24 17:03
S6	20	controll\$3 same system same wellbore same mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/24 17:19
S7	0	autocorrelation same command same wellbore same mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/24 17:20
S8	0	autocorrelation same command and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:21
S9	0	autocorrelation and command and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:21
S10	0	autocorrelation and control\$4 and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:21

S11	2	auto same correlation and control\$4 and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:26
S12	1	pressure same pulse and auto same correlation and control\$4 and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:26
S13	28	pressure same profile and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 10:54
S14	9	pressure same profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:45
S15	0	peforated and command same signal and pressure same profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:38
S16	0	peforated and command and signal and pressure same profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:38
S17	0	peforated and command and pressure same profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:38
S18	0	peforated and command and pressure and profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:38
S19	21	command and pressure and profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:39
S20	21	command and signal and pressure and profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:39

S21	19	command same signal and pressure and profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT	OR	ON	2005/05/25 13:39
S22	9	pressure same profile and correlat\$4 and controll\$3 same system and wellbore and mud same pulse same telemetry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 13:45
S23	9	pressure\$4 same profile\$3 and correlat\$4 and controll\$3 same system\$3 and wellbore\$3 and mud\$3 same pulse\$4 same telemetry\$4 and signal\$3 and control\$4 and command\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 14:05
S24	34	("3497019"   "4430892"   "4575261"   "4662458"   "4695957"   "4761889"   "4794534"   "4805449"   "4854397"   "4903245"   "4956921"   "4972703"   "5064006"   "5163521"   "5230387"   "5250806"   "5269383"   "5318137"   "5332048"   "5341886"   "5353873"   "5358059"   "5390748"   "5394951"   "5410303"   "5419505"   "5439064"   "5467832"   "5473158"   "5490569"   "5602541"   "5678643"   "5803185").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 13:47
S25	11	(borehole or (bore same tool) or downhole or (down same hole)) same tool and (autocorrelat\$4 or (auto same correlat\$4)) and command same sequenc\$4	US-PGPUB; USPAT	OR	ON	2005/05/25 14:09
S26	0	(borehole or (bore same tool) or downhole or (down same hole)) same tool and (autocorrelat\$4 or (auto same correlat\$4)) and command same sequenc\$4 and adj3priori	US-PGPUB; USPAT	OR	ON	2005/05/25 14:09
S27	1	(borehole or (bore same tool) or downhole or (down same hole)) same tool and (autocorrelat\$4 or (auto same correlat\$4)) and command same sequenc\$4 and priori	US-PGPUB; USPAT	OR	ON	2005/05/25 14:10
S28	11	(borehole or (bore same tool) or downhole or (down same hole)) same tool and (autocorrelat\$4 or (auto same correlat\$4)) and command same sequenc\$4	US-PGPUB; USPAT	OR	ON	2005/05/29 13:34

S29	9	("3717844"   "3878502"   "3914732"   "4051907"   "4147222"   "4281403"   "4807200"   "6002640"   "6308137").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 14:36
S30	0	("3717844"   "3878502"   "3914732"   "4051907"   "4147222"   "4281403"   "4807200"   "6002640"   "6308137").PN. and priori	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 14:36
S31	1	("3717844"   "3878502"   "3914732"   "4051907"   "4147222"   "4281403"   "4807200"   "6002640"   "6308137").PN. and perfora\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 14:36

	U	1	Document ID	Issue Date	Pages
1			US 20050090985 A1	20050428	8
2		X	US 20040006430 A1	20040108	39
3		X	US 6885918 B2	20050426	38
4		X	US 6584406 B1	20030624	39
5		X	US 5182730 A	19930126	43
6		X	US 5150333 A	19920922	42
7		X	US 5113379 A	19920512	59
8		X	US 4866680 A	19890912	51
9		X	US 4839644 A	19890613	34
10		X	US 4346593 A	19820831	20
11		X	US 4297879 A	19811103	30

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
<b>1</b>	Downhole tool controller using autocorrelation of command sequences	702/6	
<b>2</b>	Seismic monitoring and control method	702/14	
<b>3</b>	Seismic monitoring and control method	701/14	702/6
<b>4</b>	Downhole process control method utilizing seismic communication	702/6	702/9
<b>5</b>	Method and apparatus for transmitting information in a borehole employing signal discrimination	367/83	367/43
<b>6</b>	Method and apparatus for providing improved pressure pulse characteristics for measuring while drilling	367/83	367/43; 367/85
<b>7</b>	Method and apparatus for communicating between spaced locations in a borehole	367/83	
<b>8</b>	Method and apparatus for transmitting information in a borehole employing signal discrimination	367/83	367/43
<b>9</b>	System and method for communicating signals in a cased borehole having tubing	340/854.3	175/40; 340/854.6; 340/855.5
<b>10</b>	Well logging correction method and apparatus	73/152.02	340/855.5
<b>11</b>	Well logging correlation method and apparatus	73/152.02	340/854.1; 340/855.4; 702/9